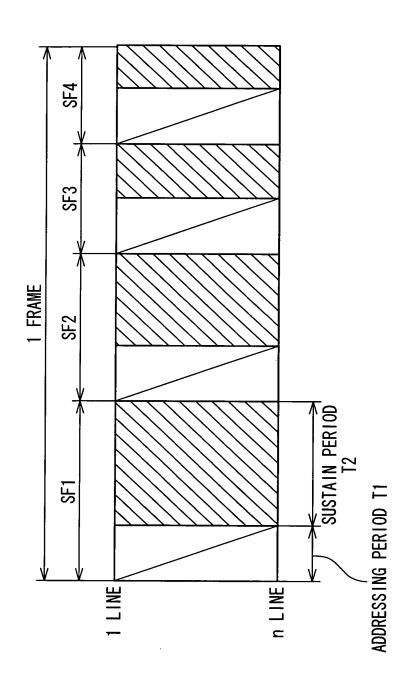
Fig. 1 PRIOR ART

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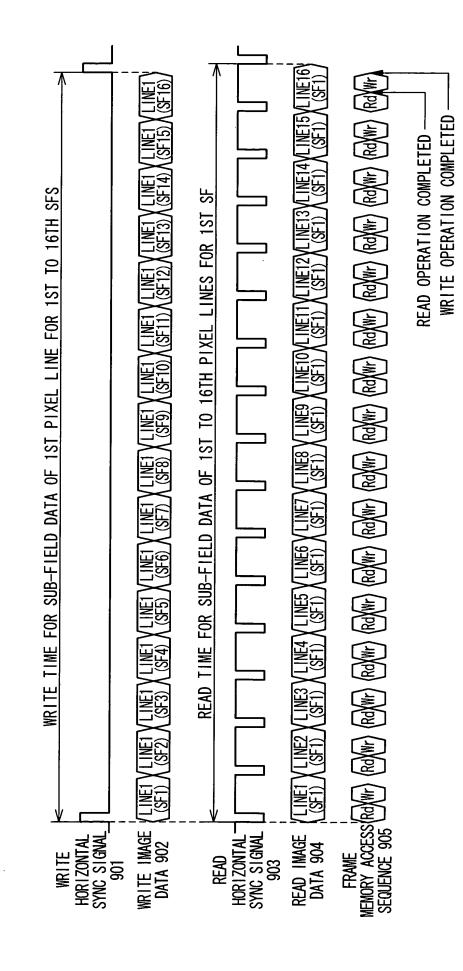
## Fig. 2A Fig. 2B PRIOR ART

	LUMN	31	BANK	BANK #1			BANK #2			
§ [	0	127 1	28	255		0		127		
_ ▼ (		NE 1 (SF1)	LINE 2	<u>(SF1)</u>	0	<u> LII</u>	VE 3 (S		LINE 4 (SF1)	
191	1 <del> N</del>	SF E 765 (SF1)		(SF1)	191	LINE	767 (	SF TTT	LINE 768 (SF1)	
192		NE 1 (SF2)	LINE 2	(SF1) SF2)	192		<u>VE 3 (S)</u>	F2)	LINE 4 (SF2)	
383	3	SF:	2	ľ	383			SF	-2	
384	4	ÇE.	SF3		384	-		SF	72	
575	5	SF3		575			ان 			
576	ĵ	SF4		576			SF	4		
767	7├			767						
768		SF5 SF6		768			SF	5		
959 960	}}—				959 960					
						SF6				
1151 1152		0.5			1151 1152		~			
1343	1	SF7		1343		SF7				
134		SF8			1344		SF8			
1535	5			1535	535					
1536	3	SF9 SF10		1536		SF9				
1727	7			1727	27					
1728	1				1728		SF10			
1919 1920	}	SF11			1919 1920					
2111	1			Ī	2111			SF	11	
2112		SF12			2112				10	
2303	3				2303			SF	12	
2304		SF13			2304		-	SF	13	
2495	5				2495	2495				
2496		SF14		2496		SF14				
2687 2688	ζ├	<del></del>			2687 2688					
	1	SF1	F15					SF	15	
2879 2880	3	SF16		2879 2880		SF16				
3071	L			(SF16)			767 (S		LINE 768 (SF16)	
3072				3. 10/	3072	LINE		/		
		NOT IN	USE				NO	II TO	N USE	
4095	<u> </u>				4095					
	ODD MUMDEDED FDAME									
ODD-NUMBERED FRAME										

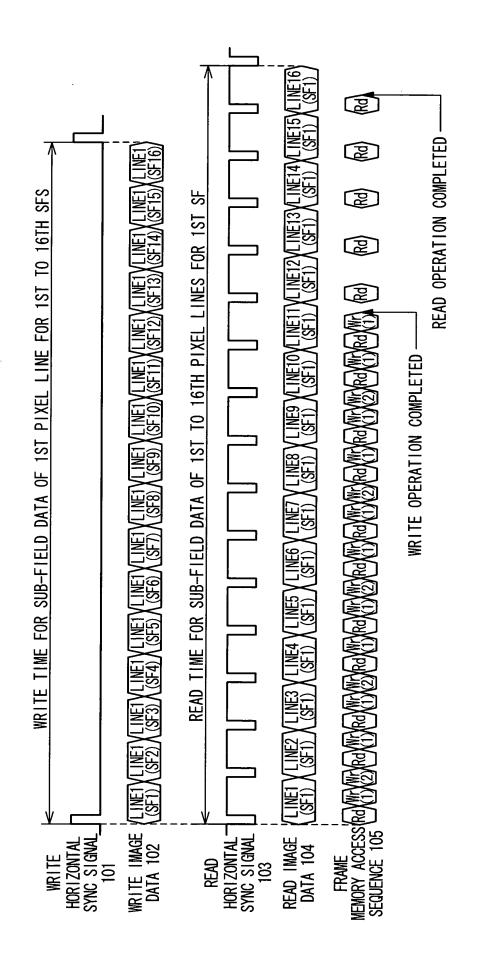
## Fig. 2C Fig. 2D PRIOR ART PRIOR ART BANK #4

	DVIIIV #2		DANK #4						
	0 127 128 :	<u>255</u>	0 127 128 255						
0 191	SF1	0 191	SF1						
192 383	SF2	192 383	CE 2						
384 575	SF3	384 575	SF3						
576 767	SF4	576 	SF4						
768 959	SF5	768 — 959	SF5						
960 1151	SF6	960 — 1151	SF6						
1152	SF7	1152	) SF /						
1344 1535	SF8	1344							
1536	SF9	1535 1536	SF9						
1727 1728	SF10	1727 1728	SF10						
1919 1920	SF11	1919 1920	SF11						
2111 2112	SF12	2111 2112	SF12						
2303 2304	SF13	2303 2304	SF13						
2495 2496 2687	SF14	2495 2496	SF14						
2688	SF15	2687 2688	SF15						
2879 2880	SF16	2879 2880	SF16						
3071	LINE 765 (SF16)   LINE 766 (SF16		LINE 767 (SF16)   LINE 768 (SF16)						
3072	NOT IN USE	3072	NOT IN USE						
4095		4095	1101 111 002						
	EVEN AUMOEDED EDAME								
EVEN-NUMBERED FRAME									

Fig. 3 PRIOR ARI



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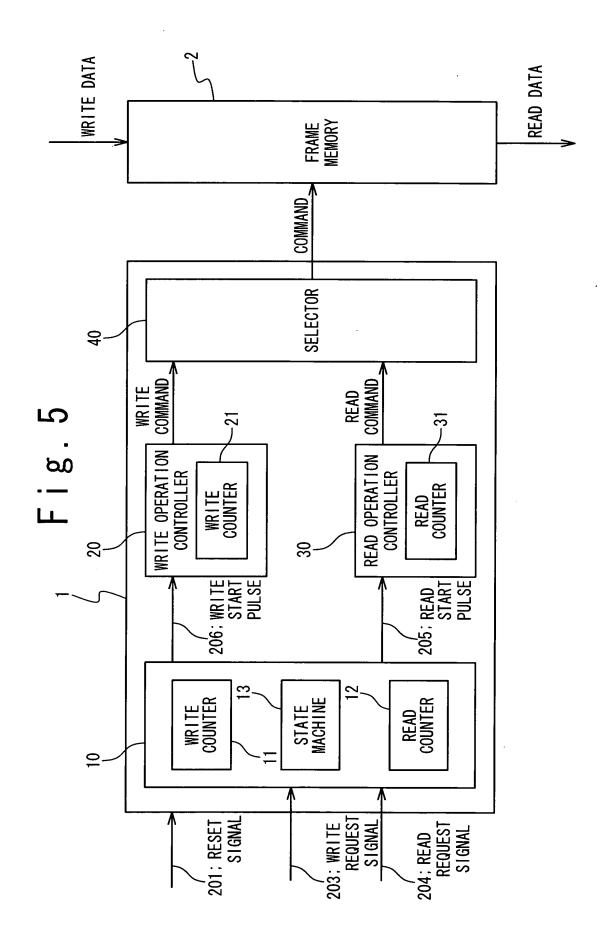
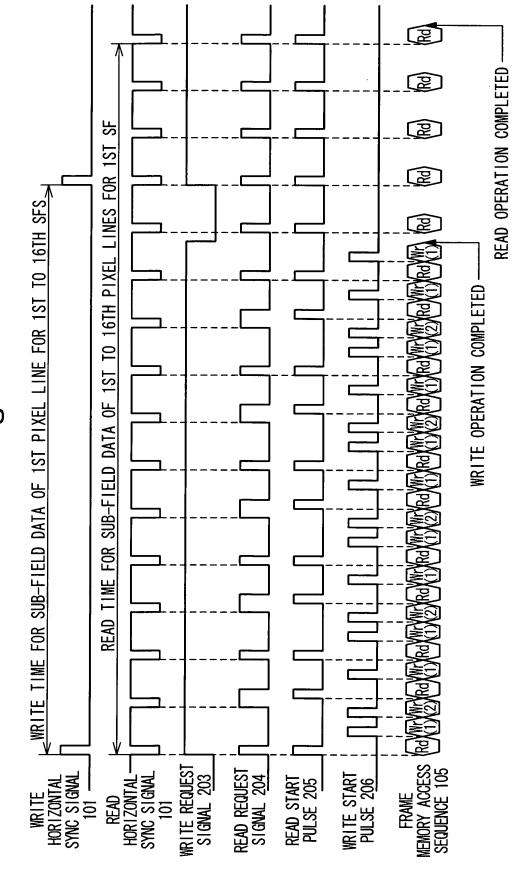


Fig. 6

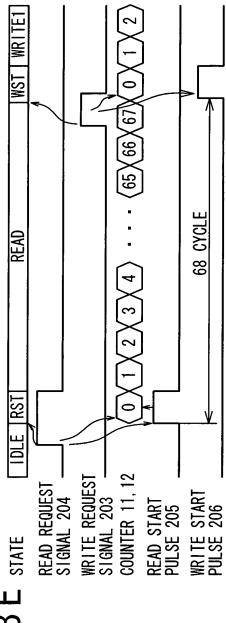


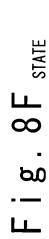
≺READ DISABLED WRITE REQUESTED 1ST WRITE COMPLETED READ DISABLED 1ST WRITE COMPLETED READ DISABLED WRITE DISABLED 2ND, WRITE COMPLETED NRITE (MRITE1) 2ND WRITE (WRITE2) START WRITE READ DISABLED WRITE REQUESTED ZND WRITE COMPLETED WST) READ DISABLED WRITE REQUESTED READ REQUESTED' 1ST WRITE COMPLETED READ REQUESTED 401 READ REQUESTED IDLE WRITE REQUESTED READ COMPLETED RESET READ COMPLETED WRITE DISABLED START READ (RST) 402 READ Fig. 7

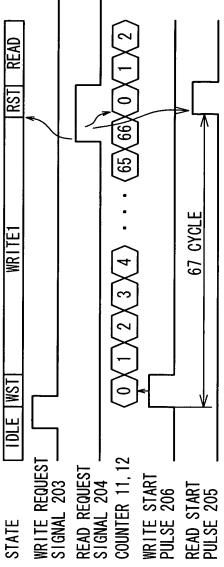
406

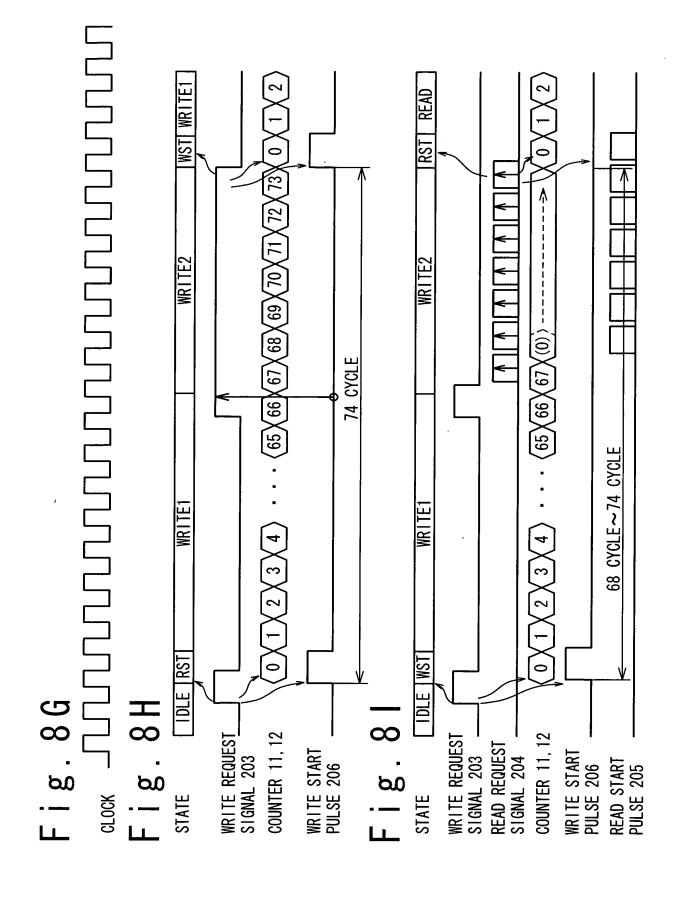
 $(2 \times 3 \times 4) \cdot \cdot \cdot \langle 65 \times 66 \times 67 \times 69 \times 70 \times 71 \times 72 \times 73 \rangle$ READ DLE I RST 75 CYCLE  $\cdots$  (65 $\times$ 66 $\times$ 67) 69 CYCLE READ  $\times$  1  $\times$  0 IDLE |RS] Fig. 86 Fig.8A Fig.8B WRITE REQUEST SIGNAL 203 READ REQUEST SIGNAL 204 COUNTER 11, 12 COUNTER 11, 12 WRITE START PULSE 206 READ START PULSE 205 STATE STATE CLOCK

Fig. 8D CLOOK JULININININININININI WST READ Fig. 8E STATE









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